

Wh

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

08933

7590

05/02/2005

DUANE MORRIS, LLP IP DEPARTMENT ONE LIBERTY PLACE PHILADELPHIA, PA 19103-7396

EXAMINER	
TRAN, MAI HUONG C	

ART UNIT PAPER NUMBER

2818

DATE MAILED: 05/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/781,217	02/17/2004	Chin Chen Kuo	N1085-00260	1933
TITLE OF PRESIDENT IN		TION ACTION AND OTHER THE	[TSMC2003-095	

TITLE OF INVENTION: IMAGE SENSOR FABRICATION METHOD AND STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con- indicated unless corrected be maintenance fee notification	m should be used for tran respondence including the l selow or directed otherwise s.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and F ders and notif a) specifying a	PUBLICATION fication of maint new correspond	FEE (if requent enance fees we lence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) T	ransmittal. Th Each additions	mailing can only be used for is certificate cannot be used al paper, such as an assignment	for any other accompanying
08933 75	90 05/02/2005			have its	own certificate	e of mailing or transmission.	
DUANE MORRI	S, LLP				Cei	rtificate of Mailing or Trans	mission
IP DEPARTMENT				I hereby States Po	certify that the	nis Fee(s) Transmittal is being with sufficient postage for fir 1 Stop ISSUE FEE address	g deposited with the United st class mail in an envelone
ONE LIBERTY PL				addresse	d to the Mai	l Stop ISSUE FEE address TO (703) 746-4000, on the c	above, or being facsimile
PHILADELPHIA,	PA 19103-7396			·	ed to the OSF	10 (703) 740-4000, Off tile C	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	-	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/781,217	02/17/2004		Chin Ch	en Kuo		N1085-00260	1933
TITLE OF INVENTION: IM	AGE SENSOR FABRICA	TION METHOD A	AND STRUCT	TURE		[TSMC2003-095	
TITLE OF INVENTIONS IN	B TOD BETTOOK I TIDIGET						
APPLN. TYPE	CAAAL ENTITY	ISSUE F	co T	PUBLICATI	ON EEE	TOTAL ECC(S) DUE	DATE DUE
	NO	\$1400		\$30		TOTAL FEE(S) DUE \$1700	08/02/2005
nonprovisional			т			\$1700 1	08/02/2003
EXAM		ART UN		CLASS-SUE			
TRAN, MAI	HUONG C	2818		438-462	000		
☐ "Fee Address" indicati	e address or indication of "For ence address (or Change of (2) attached. ion (or "Fee Address" Indicate or more recent) attached. Use	Correspondence	(1) the nam or agents C (2) the nam registered a 2 registered	ting on the paten nes of up to 3 re DR, alternatively, ne of a single firm attorney or agent d patent attorney ame will be prin	gistered pater n (having as a) and the nam s or agents. If	at attorneys 1a member a 2ates of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	<u> </u>				
PLEASE NOTE: Unless		low, no assignee	data will appe	ear on the patent	. If an assign	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNE	<u>-</u>			E: (CITY and S7		UNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	atent): 🗖 Ind	vidual 🗖 C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	41	o. Payment of l	Fee(s):			
Issue Fee			A check in	n the amount of	he fee(s) is en	closed.	
Publication Fee (No si	mall entity discount permitte	:d)	Payment l	by credit card. Fo	orm PTO-2038	3 is attached.	
Advance Order - # of	Copies		The Direct	ctor is hereby au	thorized by c	harge the required fee(s), or (enclose an extra c	credit any overpayment, to
5. Change in Entity Status	(from status indicated above	:)					-F,
a. Applicant claims SM	NALL ENTITY status. See	37 CFR 1.27.	☐ b. Applica	ant is no longer c	laiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ablication Fee (if required) words of the United States Pate	ne Fee and Publica vill not be accepted ont and Trademark	tion Fee (if and d from anyone Office.	y) or to re-apply other than the ap	any previousl plicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature					Date		
•						No	
This collection of informatio an application. Confidentiali submitting the completed ap	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to 1.14. This coll depending up	o obtain or retain lection is estimat on the individua	a benefit by ed to take 12 l case. Any co	the public which is to file (an minutes to complete, including mments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/781,217	02/17/2004	02/17/2004 Chin Chen Kuo	N1085-00260 [TSMC2003-095	1933	
08933	7590 05/02/	· ·	EXAMI	NER	
DUANE MOR	RRIS, LLP		TRAN, MAI HUONG C		
IP DEPARTME			ART UNIT	PAPER NUMBER	
PHILADELPHI	PHILADELPHIA, PA 19103-7396		LPHIA, PA 19103-7396 2818		
•			DATE MAILED: 05/02/2005	:	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 15 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 15 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.